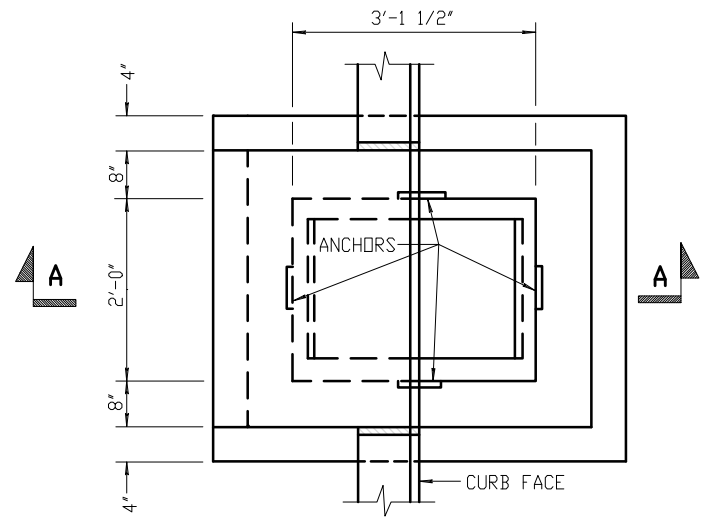
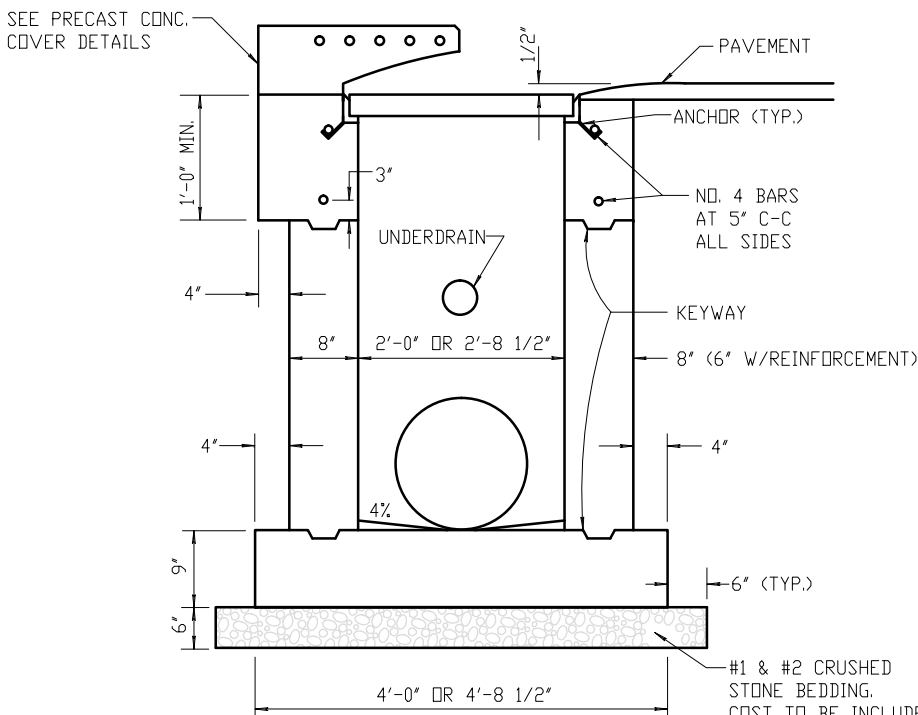


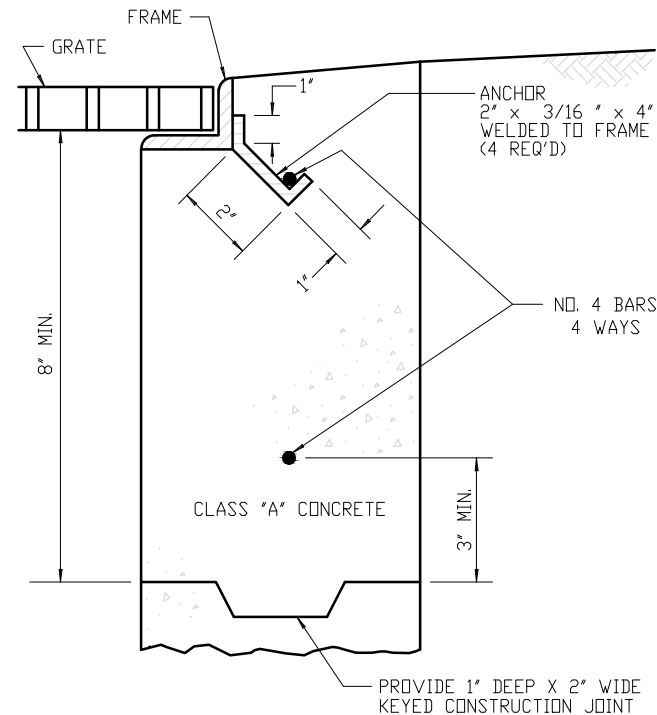
PLAN FOR 18" OR LESS PIPE



PLAN FOR PIPE GREATER THAN 18" UP TO 24"



SECTION A-A



KEYWAY DETAIL

NOTES:

1. ITEM 655.1111 WELDED FRAME & RETICULINE GRATE 11 - SEE N.Y.S.D.O.T. STANDARD SHEET 655-04.
2. REINFORCEMENT SHALL HAVE A COVER OF 2" UNLESS OTHERWISE SHOWN. THE COST OF ALL BAR REINFORCEMENT SHALL BE INCLUDED IN THE PRICE BID FOR DROP INLETS.
3. ALL CONCRETE FOR DROP INLETS SHALL BE CLASS "A". BENCHES SHALL BE CAST-IN-PLACE ON ALL STORM DROP INLETS REGARDLESS OF PIPE DIAMETER. COST TO BE INCLUDED IN DROP INLET ITEM.
4. WHEN CURB EXISTS AND CURB LANES ARE 13' OR LESS, THIS DETAIL SHALL APPLY.
5. WHEN APPLICABLE EXTERIORS OF ALL DROP INLETS SHALL BE COATED WITH TWO COATS OF HIGH BUILD COAL TAR PAINT. AFTER INSTALLATION IS COMPLETE AND THE BENCH IS INSTALLED, THE INTERIOR OF ALL DROP INLETS SHALL BE COATED WITH TWO COATS OF EPOXY RESIN DAMP PROOFING.
6. ALL CONNECTIONS SHALL BE MADE WITH 100% MORTAR.
7. REFER TO FRAME & GRATE ANCHOR DETAIL.
8. STEPS WILL NOT BE ALLOWED.

DROP INLET TYPE "S" CAST-IN-PLACE WITH RECESS CURB

NOT TO SCALE

2/1/12

REVISED